

Title (en)
Spoked wheel with section in V-form

Title (de)
Rad mit Speichen mit V-förmigem Querschnitt

Title (fr)
Roue à rayons avec section en forme de V

Publication
EP 1138526 B2 20110330 (DE)

Application
EP 01102087 A 20010131

Priority
DE 10017028 A 20000331

Abstract (en)
[origin: EP1138526A2] The wheel has hub (2) and rim (3), connected via spokes (4). The spokes have a solid cross section within a first area (11), connected to the hub, and a V-shaped cross section in an area (12) connected to the rim. The spokes are positioned to correspond with apertures (6) for fastening screws in the wheel hub. There are recesses (7) between the apertures, and a cylindrical hollow body on inside and outside of the hub.

IPC 8 full level
B60B 3/10 (2006.01); **B60B 1/08** (2006.01); **B60B 3/02** (2006.01); **B60B 3/06** (2006.01)

CPC (source: EP US)
B60B 1/08 (2013.01 - EP US); **B60B 3/02** (2013.01 - EP US)

Citation (opposition)
Opponent :
"Das Grosse ADAC Autobuch", 1976, DAS BESTE GMBH, STUTTGART, ISBN: 3870700920, pages: 111

Cited by
DE102008012041A1; EP1386755A3

Designated contracting state (EPC)
CH DE FR GB IT LI

DOCDB simple family (publication)
EP 1138526 A2 20011004; EP 1138526 A3 20041229; EP 1138526 B1 20070822; EP 1138526 B2 20110330; DE 10017028 A1 20011018;
DE 50112896 D1 20071004; US 2001026094 A1 20011004; US 6913323 B2 20050705

DOCDB simple family (application)
EP 01102087 A 20010131; DE 10017028 A 20000331; DE 50112896 T 20010131; US 82031601 A 20010329